

PAVING LEGEND

HEAVY DUTY BITUMINOUS PAVEMENT

- 2" BITUMINOUS SURFACE COURSE, IDOT HMA MIX "D", N50
- 3" BITUMINOUS BINDER COURSE, IDOT HMA IL-19, N50
- 10" AGGREGATE BASE COURSE - CA6

CONCRETE PAVEMENT

- 8" P.C. CONCRETE PAVEMENT W/6x6 WWF
- 4" AGGREGATE BASE COURSE - CA6

REGULAR DUTY BITUMINOUS PAVEMENT

- 1.5" BITUMINOUS SURFACE COURSE, IDOT HMA MIX "D", N50
- 2.5" BITUMINOUS BINDER COURSE, IDOT HMA IL-19, N50
- 8" AGGREGATE BASE COURSE - CA6

CONCRETE SIDEWALK

- 6" P.C. CONCRETE PAVEMENT
- 4" AGGREGATE BASE COURSE - CA6

MILL AND RESURFACE

- 1.5" BITUMINOUS SURFACE COURSE, IDOT HMA MIX "D", N50
- LEVELING BINDER AS NEEDED

CRUSHED GRANITE PAVEMENT

- SEE LANDSCAPE PLANS FOR DETAILS

PAVERS

- SEE LANDSCAPE PLANS FOR DETAILS

SITE DATA

TOTAL SITE AREA = 2.23 ACRES

TOTAL LOT AREA = 96,951 SF (2.23 AC)
TOTAL BUILDING AREA = 33,092 SF (0.76 AC)
LOT COVERAGE = 34.1%

BUILDING UNIT COUNT:

6 UNIT BUILDINGS
1BR = 2 UNITS X 6 BUILDINGS = 12 UNITS
2BR = 4 UNITS X 6 BUILDINGS = 24 UNITS

PROPOSED IMPERVIOUS AREA = 78, 800 SF (81%)
PROPOSED PERVIOUS AREA = 18,151 SF (19%)

12 UNIT BUILDINGS
1BR = 6 UNITS X 3 BUILDINGS = 18 UNITS
2BR = 6 UNITS X 3 BUILDINGS = 18 UNITS
TOTAL UNIT COUNT = 72 UNITS

TOTAL GARAGE FLOOR AREA = 7,260 SF

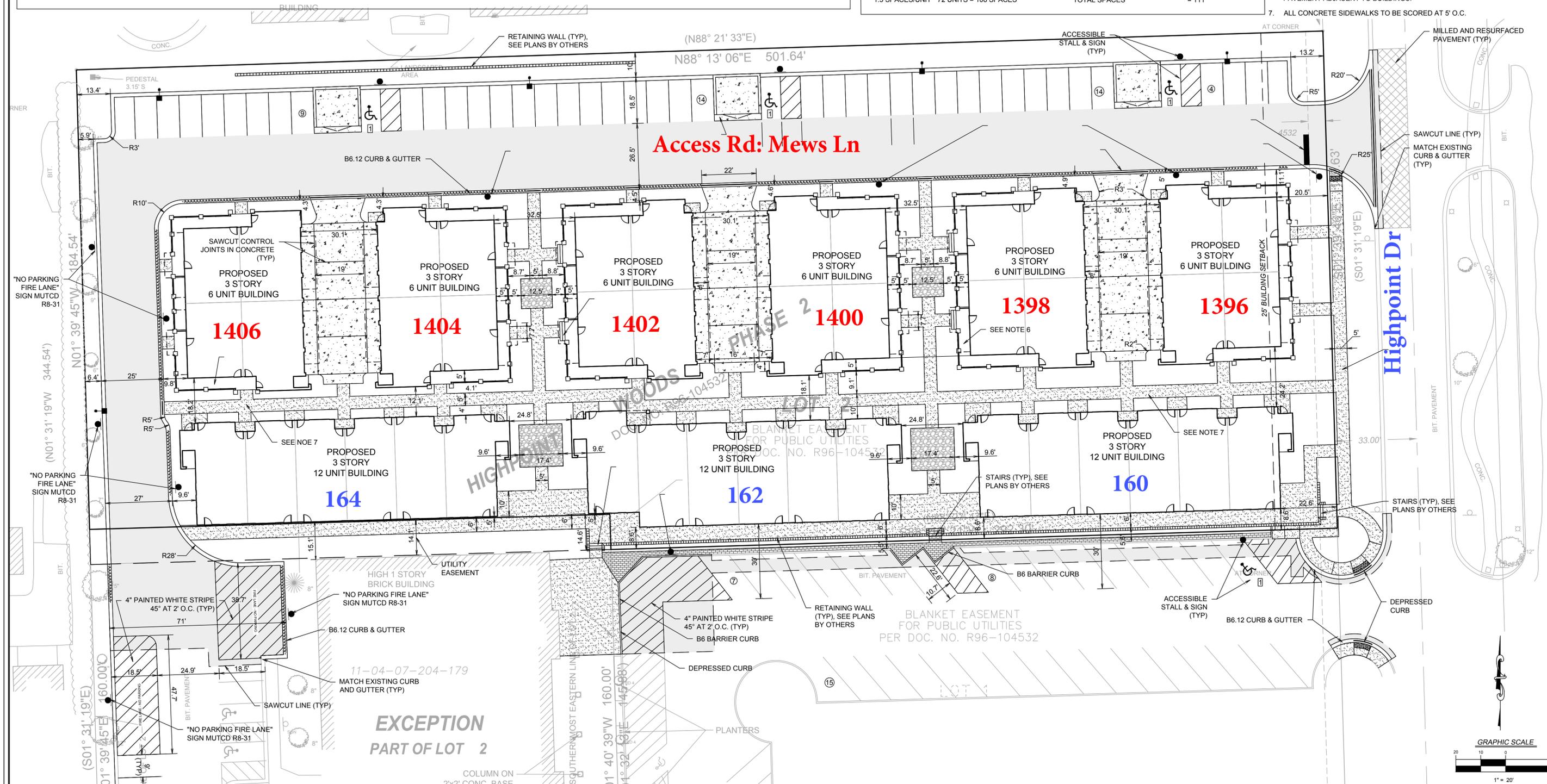
DENSITY PER ACRE = 32.43 DU/ACRE

PARKING REQUIRED
1.5 SPACES/UNIT * 72 UNITS = 108 SPACES

PARKING PROVIDED
REGULAR SPACES = 41
ACCESSIBLE SPACES = 3
GARAGE SPACES = 35
ACCESSIBLE GARAGE SPACES = 1
OFFSITE REGULAR SPACES = 30
OFFSITE ACCESSIBLE SPACES = 1
TOTAL SPACES = 111

NOTES:

- ALL DIMENSIONS SHOWN ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.
- ALL PROPOSED ON-SITE STRIPING SHALL BE PAINTED WHITE UNLESS OTHERWISE NOTED.
- ALL ON-SITE CURB AND GUTTER SHALL BE B6.12 UNLESS OTHERWISE NOTED.
- DETECTABLE WARNING PLATES SHOULD BE EAST JORDAN INSERTS, HEAVY DUTY LOAD RATING, BRICK RED POWDER COATING RHL3016.
- PROPOSED CURB AND GUTTER SHOULD BE DOWELLED INTO EXISTING CURB AND GUTTER THAT HAS BEEN SAW CUT AND REMOVED. THREE (3) DRILLED AND GROUTED NO. 5 REINFORCING BARS OR EXPANSION TIE ANCHORS, 5/8" IN DIAMETER, SHALL BE USED TO TIE THE NEW CURB AND GUTTER TO THE EXISTING CURB AND GUTTER ON EACH SIDE.
- SEE STRUCTURAL PLANS FOR PAVEMENT SECTIONS AND DETAILS FOR PAVEMENT ADJACENT TO BUILDINGS.
- ALL CONCRETE SIDEWALKS TO BE SCORED AT 5' O.C.



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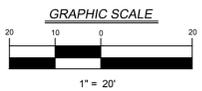
REVISIONS			
NO.	DATE	DESCRIPTION	
1	11-23-16	ISSUED FOR HUD REVIEW	
2	01-18-17	REVISED PER VILLAGE COMMENTS	
3	02-17-17	REVISED PER VILLAGE COMMENTS	

PROJECT NO.:	DESIGNED BY:
56036	SK
FILE NAME:	DRAWN BY:
C3.0 LAY16036.DWG	DB
ORIGINAL ISSUE DATE:	CHECKED BY:
09-19-16	SK
SCALE:	PROJECT MANAGER:
1:20	TF

HIGHPOINT TOWN SQUARE APARTMENTS
ILLINOIS

LAYOUT AND PAVING PLAN

DRAWING NO. **C3.0**



16036 - LAYOUT AND PAVING PLAN

